# Fall 2007 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including Boat Survey Erosion

#### San Joaquin River Basin

RD0544 Reclamation District No. 0544	Overall LMA Rating	Total LMA Miles 10.30				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
Vegetation	3.02	0.01	3.06	29.71%		
Trim / Thin Trees	0.69		0.69	6.70%		
Encroachments	0.56	0.24	1.52	14.76%	0.74	
Animal Control	1.36		1.36	13.20%		
Slope Stability	0.02		0.02	0.19%		
Erosion / Bank Caving	0.12		0.12	1.17%		
Erosion Areas	0.01		0.01	0.10%		
LMA Totals:	5.78	0.25	6.78	65.83%	0.74	0.00
Unit No. 01 San Joaquin River	Overall Unit Rating	Total Unit Miles 6.10				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	2.03		2.03	33.28%		
Trim / Thin Trees	0.46		0.46	7.54%		
Encroachments	0.24	0.24	1.20	19.67%	0.60	
Animal Control	0.93		0.93	15.25%		
Slope Stability	0.01		0.01	0.16%		
Erosion / Bank Caving	0.12		0.12	1.97%		
Erosion Areas	0.01		0.01	0.16%		
Unit Totals:	3.80	0.24	4.76	78.03%	0.60	0.00
Unit No. 02 Old River	Overall Unit Rating	Total Unit Miles				
	U	4.20				
- · · · ·					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.99	0.01	1.03	24.52%		
Trim / Thin Trees	0.23		0.23	5.48%	0.44	
Encroachments	0.32		0.32	7.62%	0.14	
Animal Control	0.43		0.43	10.24%		
Slope Stability	0.01		0.01	0.24%		

Unit Totals:

1.98

0.01

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2.02

48.10%

0.14

0.00

# **LMA District Cover Sheet**

## Fall 2007 Levee Inspection Results

# **Reclamation District No. 0544**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)						
* Overall LMA Rating (Fall Only)			U							
** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.										
* SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.  FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.										
Comments										

## **Unit Cover Sheet**

## Fall 2007 Levee Inspection Results

# **Reclamation District No. 0544**

	Bank	Unit Miles							
	Unit No. 01 San Jo	aquin River		Left	6.10				
	Spring	Summer	Fall		Vinter				
Date of Inspection	(March - May)	(June - August)	(September - November)	(Decemb	er - February)				
·			N						
DWR Inspector			Not Assigned						
Accompanied By									
Unit Maintenance Rating (Fall Only)			U						
Check one:									
During the current winter (or sproject components identified conditions other than the resudeficiencies identified in the example.  During the current winter (or sproject components identified maintenance and the correctifollowing changes in flood proceed (In the comment section belocoordinates, location (Land S	I in the attached Levee In ults of our normal mainte enclosed report.  Summer) inspection period in the attached Levee In ons we have made to maject conditions.  Wor on additional sheet(	nance and the correction od, my staff or I have inspection Report by Mile aintenance deficiencies in the correction of t	We have found no channs we have made to main bected the levee and assorting addition to the results dentified in the report, we addition by: Start to End Le	ges in flootenance ociated floof our not have four	od project od rmal nd the				
Comments									
One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to:  DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000.									

## Levee Inspection Report By Mile - Fall 2007

# **Reclamation District No. 0544**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 San Joaquin River	Left	6.10		Not Assigned

Start   End   Vegetation   Ve	LMR	Levee	Mile			Loc	Ra		GPS Latitud	de/Longitude		Iss
Compact of the comp	Line	Start	End	Category	Item	ation *	ting	Action/Comment	Start	End	noto	Issue
Social Control	1	0.15	0.70		Vegetation	WS	M					1
4 0.56 0.55 Interior Drainages & Piping Systems  5 0.67 0.72 Earthen Levee  6 0.80 0.82 Earthen Levee  6 0.80 0.82 Earthen Levee  Financial Control LS M Exterminate rodents and backfill and compact or grout levee burrows.  7 0.82 1.07 Earthen Levee  8 1.02 1.10 Earthen Levee  1 1.11 1.17 Earthen Levee  9 1.11 1.17 Earthen Levee  1 1.13 1.35 Earthen Levee  1 1.13 1.35 Earthen Levee  1 1.14 1.35 Earthen Levee  1 1.15 Earthen Levee  1 1.15 Earthen Levee  1 1.15 Earthen Levee  1 1.16 Earthen Levee  1 1.17 Earthen Levee  1 1.18 Earthen Levee  1 1.19 1.19 Earthen Levee  1 1.19 1.19 Earthen Levee  1 1.19 1.19 Earthen Levee  2 2 3 5 Earthen Levee  3 3 5 6 7 7 8 8 7 7 8 8 7 7 8 8 8 8 8 8 8 8 8	2	0.45	0.48		Encroachments	WS	М	Tree or limb				2
Drainage & Piping Systems  5  0.67  0.72 Earthen Levee  6  0.80  0.82 Earthen Levee  7  0.82 1.07 Earthen Levee  8  1.02 1.10 Earthen Levee  8  1.02 1.10 Earthen Levee  1  1.11 1.17 Earthen Levee  9  1.11 1.17 Earthen Levee  1  1.11 1.35 Earthen Levee  1  1.12 Earthen Levee  1  1.13 Earthen Levee  1  1.14 1.35 Earthen Levee  1  1.15 1.74 1.80 Earthen Levee  1  1.15 1.75 Earthen Levee  1  1.16 Earthen Levee  1  1.17 Earthen Levee  1  1.18 Earthen Levee  2  1.19 Earthen Levee  3  1.02 1.10 Earthen Levee  4  1.03 Earthen Levee  5  1.04 Earthen Levee  6  1.05 Earthen Levee  7  1.08 Earthen Levee  8  1.09 Fences  9  1.09 Earthen Levee  1  1.17 Earthen Levee  1  1.18 Earthen Levee  1  1.19 Earthen Levee  1  1.19 Earthen Levee  1  1.19 Earthen Levee  1  1.10 Earthen Levee  1  1.10 Earthen Levee  1  1.11 Earthen Levee  1  1.12 Earthen Levee  1  1.13 Earthen Levee  2  1.10 Earthen Levee  3  1.10 Earthen Levee  4  1.10 Earthen Levee  5  1.10 Earthen Levee  5  1.10 Earthen Levee  6  1.11 Earthen Levee  6  1.11 Earthen Levee  7  1.11 Earthen Levee  8  1.12 Earthen Levee  1  1.13 Earthen Levee  1  1.14 Earthen Levee  1  1.15 Earthen Levee  1  1.15 Earthen Levee  1  1.16 Earthen Levee  1  1.17 Earthen Levee  1  1.18 Earthen Levee  1  1.19 Earthen Levee  1  1.19 Earthen Levee  1  1.19 Earthen Levee  1  1.10 Earthen Levee  1  1.10 Earthen Levee  1  1.10 Earthen Levee  2  1.10 Earthen Levee  3  1.10 Earthen Levee  4  1.10 Earthen Levee  1  1.10 Earthen Levee  1  1.10 Earthen Levee  2  1.10 Earthen Levee  2  1.10 Earthen Levee  3  1.10 Earthen Levee  4  1.10 Earthen Levee  5  1.10 Earthen Levee  5  1.10 Earthen Levee  6  1.11 Earthen Levee  6  1.11 Earthen Levee  6  1.11 Earthen Levee  7  1.11 Earthen Levee  6  1.11 Earthen Levee  7  1.12 Earthen Levee  8  1.12 Earthen Levee  8  1.12 Earthen Levee  8  1.12 Earthen Levee  8  1.12 Earthen Levee  1  1.10 Earthen Levee  1  1	3	0.45	0.55		Animal Control	LS	М	· •				3
6 0.80 0.82 Earthen Levee	4	0.56	0.56	Drainage & Piping	Erosion Areas	WS	М					4
Total Control	5	0.67	0.72		Encroachments	LS	РО	Landscaping				5
8 1.02 1.10 Earthen Levee	6	0.80	0.82		Animal Control	LS	М	· •				6
Refinition of the wind grown other trian native grasses noth the levee slopes.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and prevent access where possible.   Solution of the levee slope damaged by vehicle traffic and solution of the levee slope damaged by vehicle traffic and solution of the levee slope damaged by vehicle traffic and solution of the levee slope damaged by vehicle traffic and solution of the levee slope solution of the levee slope damaged by vehicle traffic and solution of the levee slope solution of	7	0.82	1.07		Encroachments	LS	РО	Fences				7
10   1.11   1.35   Earthen   Encroachments   LS   PO   Fences   10	8	1.02	1.10		Vegetation	WS	М					8
11 1.37 1.37 Earthen Levee Encroachments LS M Tree or limb	9	1.11	1.17			LS	М	Trim trees to at least five feet above ground level.				9
12 1.52 1.52 Earthen Levee Slope Stability WS M Repair the levee slope damaged by vehicle traffic and prevent access where possible.  13 1.59 1.70 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  14 1.60 1.75 Earthen Levee Trim / Thin Trees to at least five feet above ground level.  15 1.74 1.80 Earthen Levee Encroachments LS PO Fences  16 1.75 1.75 Earthen Levee Encroachments WS M Tree or limb  17 1.98 2.18 Earthen Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  18 2.28 2.35 Earthen Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout burrows.	10	1.11	1.35		Encroachments	LS	РО	Fences				10
13   1.59   1.70   Earthen   Levee   Animal Control   LS   M   Exterminate rodents and backfill and compact or grout   0   13   1.59   1.70   Earthen   Levee   Trim / Thin   Trees   LS   M   Trim trees to at least five feet above ground level.   0   14   1.60   1.75   Earthen   Encroachments   LS   PO   Fences   0   15   1.74   1.80   Earthen   Levee   Encroachments   LS   PO   Fences   0   15   1.75   1.75   Earthen   Encroachments   WS   M   Tree or limb   0   16   1.75   1.75   Earthen   Levee   Animal Control   LS   M   Exterminate rodents and backfill and compact or grout   0   17   1.98   2.18   Earthen   Levee   Animal Control   LS   M   Exterminate rodents and backfill and compact or grout   0   18   18   2.28   2.35   Earthen   Levee   Animal Control   US   M   Exterminate rodents and backfill and compact or grout   0   18   19   2.32   2.35   Earthen   Encroachments   US   M   Exterminate rodents and backfill and compact or grout   0   18   19   2.32   2.35   Earthen   Encroachments   US   M   Exterminate rodents and backfill and compact or grout   0   18   19   2.32   2.35   Earthen   Encroachments   US   M   Exterminate rodents and backfill and compact or grout   0   18   19   19   19   19   19   19   19	11	1.37	1.37		Encroachments	LS	М	Tree or limb				11
14 1.60 1.75 Earthen Levee Trim / Thin Trims LS M Trim trees to at least five feet above ground level.  15 1.74 1.80 Earthen Levee Encroachments LS PO Fences  16 1.75 1.75 Earthen Levee Encroachments WS M Tree or limb  17 1.98 2.18 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  18 2.28 2.35 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout characters.  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout characters.  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout characters.  20 19 2.30 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout characters.	12	1.52	1.52		Slope Stability	WS	М					12
15 1.74 1.80 Earthen Levee Encroachments LS PO Fences ° ° 15  16 1.75 1.75 Earthen Levee Encroachments WS M Tree or limb ° ° ° 16  17 1.98 2.18 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout ° ° 17  18 2.28 2.35 Earthen Levee Animal Control US M Exterminate rodents and backfill and compact or grout ° ° 18  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout ° ° 19	13	1.59	1.70		Animal Control	LS	M					13
16 1.75 1.75 Earthen Levee Encroachments WS M Tree or limb  17 1.98 2.18 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  18 2.28 2.35 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout burrows.	14	1.60	1.75			LS	М	Trim trees to at least five feet above ground level.				14
Levee   17 1.98 2.18 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  18 2.28 2.35 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout burrows.  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout 9 19	15	1.74	1.80		Encroachments	LS	РО	Fences				15
Levee burrows.  18 2.28 2.35 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows.  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout 9 19	16	1.75	1.75		Encroachments	WS	M	Tree or limb	0	1	0	16
Levee burrows.  Solution Level burrows.  19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout 3 19 2.32 2.35 Earthen Animal Control WS M Exterminate rodents and backfill and compact or grout 3 19 19	17	1.98	2.18		Animal Control	LS	М					17
2.32 2.33 Lattiett Affilial Control W3 W Externifiate rodents and backfill and compact of grout	18	2.28	2.35		Animal Control	LS	М	· •				18
	19	2.32	2.35	Earthen Levee	Animal Control	WS	М	Exterminate rodents and backfill and compact or grout burrows.				19

\* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Fall 2007

## **Reclamation District No. 0544**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 San Joaquin River	Left	6.10		Not Assigned

LMR	Levee			GPS Latitud	e/Longitude	Photo					
Line	Start	End	Category	Item	ation *	*ing	Action/Comment	Start	End	oto	sue
20	2.50	2.50	Earthen Levee	Encroachments	WS	M	Tree or limb	0	0		20
21	2.57	2.57	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	0	0		21
22	2.85	2.88	Earthen Levee	Encroachments	LS	M	Tree or limb	0	0		22
23	2.93	2.94	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	0	0		23
24	2.96	2.96	Earthen Levee	Encroachments	WS	М	Tree or limb	0	0		24
25	2.96	3.15	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	0	0		25
26	2.98	2.98	Earthen Levee	Encroachments	WS	М	Debris	0	0		26
27	3.24	3.31	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	0	0		27
28	3.24	3.35	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	0	0		28
29	3.25	3.26	Earthen Levee	Encroachments	WS	M	Debris	0	0		29
30	3.46	3.73	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	0	0		30
31	3.47	3.68	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	0	0		31
32	3.81	3.81	Earthen Levee	Encroachments	LS	М	Material	0	0		32
33	3.87	3.92	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	0	0		33
34	3.91	3.91	Earthen Levee	Erosion / Bank Caving	LS	М	Note and monitor erosion site.	0	0		34
35	4.00	4.24	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	0	0		35
36	4.27	4.43	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	0	0		36
37	4.29	4.29	Earthen Levee	Encroachments	LS	М	Tree or limb	0	0		37
38	4.32	4.32	Earthen Levee	Encroachments	LS	М	Material	0	0		38
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\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

# Levee Inspection Report By Mile - Fall 2007

# **Reclamation District No. 0544**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 San Joaquin River	Left	6.10		Not Assigned

LMR	Levee	Mile			Loc	Ra		GPS Latitude/	Longitude	Photo	Iss
Line	Start	End	Category	Item	Location *	Rating	Action/Comment	Start	End	oto	Issue
39	4.34	4.37	Earthen Levee	Encroachments	WS	M	Tree or limb	0	0		39
40	4.40	4.40	Earthen Levee	Encroachments	LS	М	Tree or limb	0	0		40
41	4.46	4.70	Earthen Levee	Encroachments	WS	U	Tree or limb	0	0		41
42	4.50	4.50	Earthen Levee	Vegetation	LS	М	Elderberries are blocking visibility and flood fight capability.	0	0		42
43	4.70	4.70	Earthen Levee	Encroachments	LS	М	Debris	0	0		43
44	4.82	4.82	Earthen Levee	Encroachments	LS	M	Prunings	0	0		44
45	4.96	5.40	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	0	0		45
46	5.54	5.60	Earthen Levee	Vegetation	LS	М	Elderberries are blocking visibility and flood fight capability.	0	0		46
47	5.55	5.60	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	0	0		47
48	5.68	5.76	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	0	0		48
49	5.68	5.76	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	0	0		49
50	5.81	5.81	Earthen Levee	Vegetation	WS	М	Elderberries are blocking visibility and flood fight capability.	0	0		50
51	5.87	5.90	Earthen Levee	Encroachments	WS	M	Tree or limb	0	0		51
52	6.00	6.11	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	0	0		52

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

## **Unit Cover Sheet**

## Fall 2007 Levee Inspection Results

# **Reclamation District No. 0544**

	Bank	Unit Miles									
	Right	4.20									
	Spring (March - May)	Summer (June - August)	Fall (September - November)		Vinter per - February)						
Date of Inspection		, , ,		· ·							
DWR Inspector			Not Assigned								
Accompanied By											
Unit Maintenance Rating (Fall Only)			U								
Check one:											
<ul> <li>During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.</li> <li>During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.</li> <li>(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).</li> </ul>											
Comments											
One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to:  DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000.											

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## Levee Inspection Report By Mile - Fall 2007

## **Reclamation District No. 0544**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Old River	Right	4.20		Not Assigned

LMR	Levee Mile Start End Category				Loc	Ra		GPS Latitude/Longitude		
Line			Category	Item	Location *	Rating	Action/Comment	Start	End	Issue
1	0.39	0.39	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	0	0	1
2	0.39	0.81	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	0	0	2
3	0.71	0.71	Earthen Levee	Vegetation	LS	U	Elderberries are blocking visibility and flood fight capability.	0	0	3
4	1.15	1.21	Earthen Levee	Encroachments	LS	РО	Fences	0	0	4
5	1.17	1.23	Earthen Levee	Encroachments	LS	РО	Equipment	0	0	5
6	1.23	1.23	Earthen Levee	Encroachments	LS	М	Prunings	0	0	6
7	1.27	1.50	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	0	0	7
8	1.32	1.40	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	0	0	8
9	1.41	1.42	Earthen Levee	Vegetation	LS	М	Elderberries are blocking visibility and flood fight capability.	0	0	9
10	1.44	1.44	Earthen Levee	Slope Stability	LS	М	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	0	0	10
11	1.87	1.87	Earthen Levee	Encroachments	LS	М	Debris	0	0	11
12	1.91	1.97	Earthen Levee	Encroachments	LS	М	Garbage	0	0	12
13	2.11	2.12	Earthen Levee	Vegetation	LS	М	Elderberries are blocking visibility and flood fight capability.	0	0	13
14	2.23	2.23	Earthen Levee	Encroachments	WS	М	Tree or limb	0	0	14
15	2.25	2.45	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	0	0	15
16	2.80	3.28	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	0	0	16
17	3.22	3.22	Earthen Levee	Encroachments	WS	М	Tree or limb	0	0	17
18	3.26	3.48	Earthen Levee	Encroachments	LS	М	Agricultural Ditch	0	0	18
19	3.48	3.53	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	0	0	19

\* Location

LS : Land Side

WS : Water Side

CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

# Levee Inspection Report By Mile - Fall 2007

# **Reclamation District No. 0544**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Old River	Right	4.20		Not Assigned

LMR	Levee Mile		14	Loca	Rat *	A = 1/2 = 1/	GPS Latitude/Longitude			Issue	
Line	Start	End	Category	Item	ocation	Rating	Action/Comment	Start	End	oto	ue
20	3.50	3.52	Earthen	Encroachments	LS	РО	Landscaping	0	0		20
			Levee					0	0		
21	3.68	3.78	Earthen	Trim / Thin	LS	М	Trim trees to at least five feet above ground level.	۰	0		21
			Levee	Trees			Ç .	0	٥		
22	4.02	4.08	Earthen	Vegetation	LS	М	Remove the wild growth other than native grasses from the	۰	۰		22
			Levee	Ü			levee slopes.	0	٥		

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable